Attachment D

Summary of Performance Measurements

Alternatives	Daily Boardings	New Riders	Travel Time (min)	ROM Cost Estimate (2017 \$ M)	Cost per New Rider (2017 \$)**
Alt 1: ROW Overcrossing	10,340	4,570	7	\$893	\$21.01
Alt 2: ROW Undercrossing	10,340	4,570	7	\$1,094	\$24.25
Alt 3: Hawthorne to 190 th	10,640	4,400	9	\$1,003 to 1,220*	\$24.23
Alt 4: Hawthorne to Artesia	10,630	4,590	8.5	\$1,123	\$25.15

^{*} Additional cost of grade separation at Redondo Beach Blvd and Artesia Blvd (further analysis required)

^{**}Cost per new rider = Project Cost/New riders